

FIG. 1

GmEXP1	MGK-IMLVLGSLIGLCCFTIT--TYA-----FSPSGWTNAHATFYGGSD
NtEXP3	MAKCGILALGFIIGF--FSIFFNANA-----FTASGWMRAHATFYGGAD
CsEXP2	MEK-LPFAFAFFLALSNNFLF-VNA-----FTASGWAPAHATFYGESD
AtEXP6	MA-----MLGLVLSVSVLTTILALSEARIPGVYNGGGWETAHATFYGGSD
PsEXP1	MA-----AI-LLLTIASLTSLFAPTTARIPIGVYTGGPWTSAAHATFYGGSD
	*
GmEXP1	ASGTMGGACGYGNLYATGYGTRTAALSTALFNDGASCQCYKIICDYKSD
NtEXP3	ASGTMGGACGYGNLYSTGYGTRSAALSTALFNSGGSCGQCYKIICDFYAE
CsEXP2	ASGTMGGACGYGNLYQTGYGTRTAALSTALFNDGASCQCFKIICDYKTD
AtEXP6	ASGTMGGACGYGNLYSQGYGVNTAALSTALFNNNGFSCGACFELKCA--SD
PsEXP1	ASGTMGGACGYGNLYSQGYGVNTAALSTALFNNGLSCGACFELKCD--QD
	***** * . * . * . * . * . * . * . * . * . * . * . * . *
GmEXP1	SRWCIKGR-SVTVTATNFCPPNFALPNNNGWCNPPLKHFDMAQPAWEKI
NtEXP3	PRWCKKGV-SVTITATNFCPPNYALPSDNGWCNPPLKHFDMAQPAWEKI
CsEXP2	PRWCIKGA-SVTITATNFCPPNYALPNNNGWCNPPLKHFDMAQPAWOKI
AtEXP6	PKWCHSGSPSIFITATNFCPPNFAQPSDNGWCNPPLKHFDMAQPAWOKI
PsEXP1	PRWCNPNGNPSILITATNFCPPNFAQPSDNGWCNPPLKHFDMAQPAWOKI
	*** * . * . * . * . * . * . * . * . * . * . * . * . * . *
GmEXP1	GIYRGIGIVPVLFQRVPCKKHGGVRFSVNGRDYFELVLISNVGGAGSIQSV
NtEXP3	GYVRGGIIPVYQRVPCKKRGGVRFTINGRDYFELVLVSNVGGAGSVRSV
CsEXP2	GIYRGIGIIPVLYQRVPCKKRGGVRFTVNGRDYFELVLITNVGGAGDIKSV
AtEXP6	AEYRAGIVPVSFRRVPCKRKGIRFTINGFRYFNLVLVTVNVAGAGNIVRL
PsEXP1	AQYRAGIVPVAYRRVPCKRAGGIRFTINGFRYFNLVLITNVAGAGDIVRV
	. ***.** .. * . * . * . * . * . * . * . * . * . * . * . *
GmEXP1	FIKGSKTG-WMAMSRNWGSNWQSNAYLNGQSLSFRTTGDGETRVFQDIV
NtEXP3	QIKGSRT-NWMTMSNNWGANFQSNTYLNQSLSFRTTGDGTKTFLNIV
CsEXP2	SIKGSKSSNWTPMSRNWGANWQSNSYLNQSLSFKVTTSDGQVQVFNNVV
AtEXP6	GVKGTHTS-WMTMSRNWQNWSNSVLVGQSLSFRTSSDRSSTSWNIA
PsEXP1	SVKGNTA-WMTMSRNWQNWSNAVFVGQALSFRVTGSDRRTSTSWNVA
	* . . * . * . * . * . * . * . * . * . * . * . * . * . *
GmEXP1	PVSWTFGQTFSSPVQF-
NtEXP3	PANWRFQQTFSPTQFS
CsEXP2	PSSWRFQQTFAKQVFS
AtEXP6	PANWKFGQTFMGKNFRV
PsEXP1	PPHWQFGQTFTGKNFRV
	* . * . * . *

FIG. 2

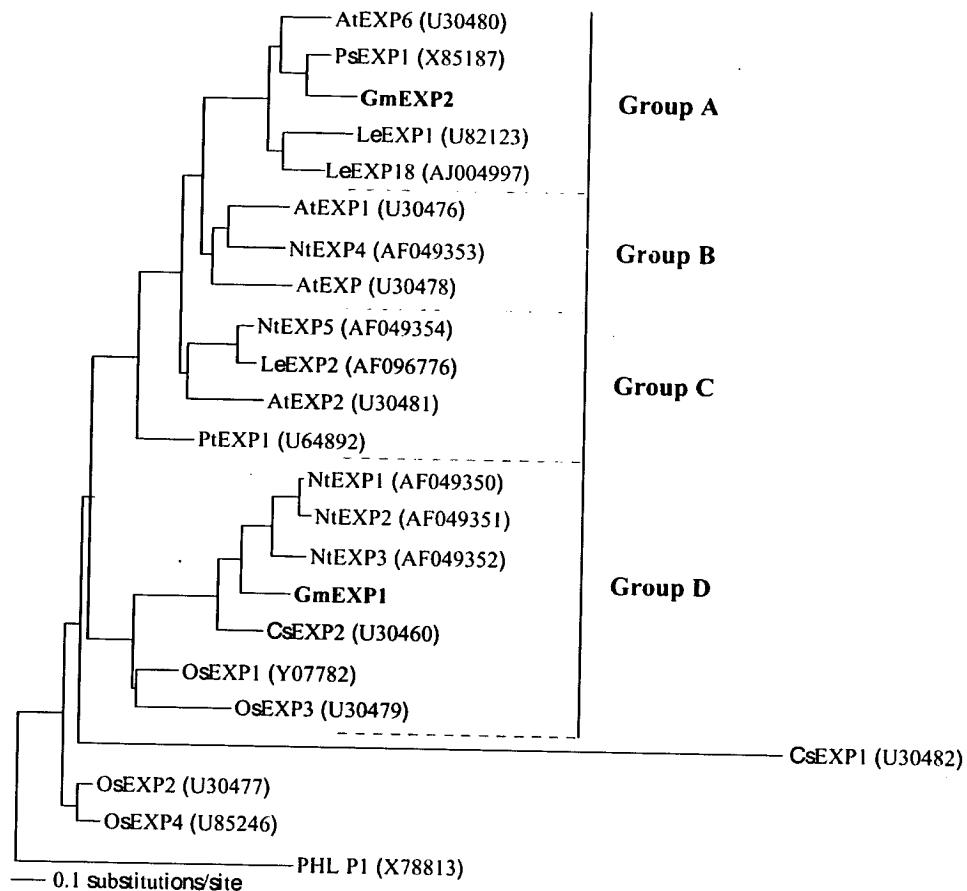


FIG. 3

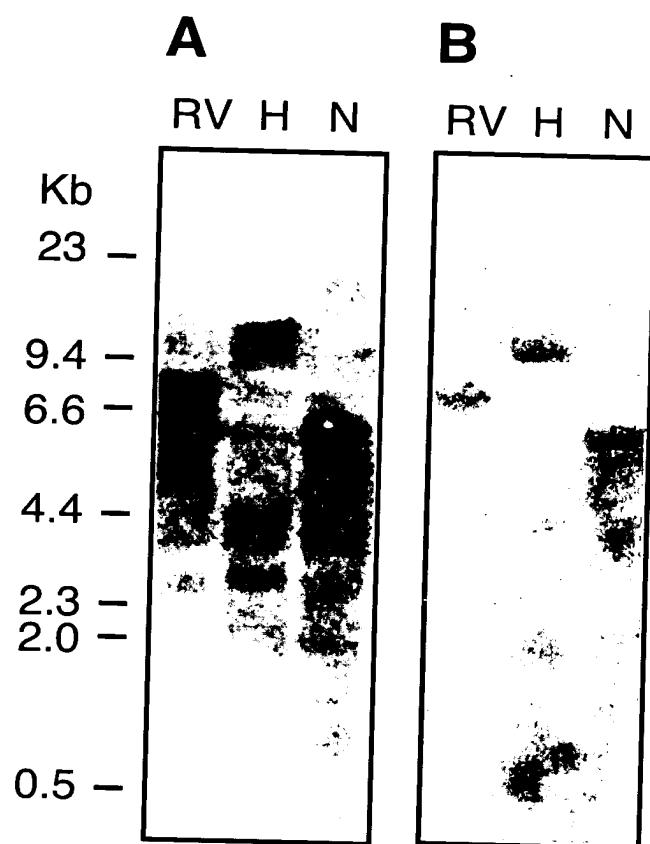
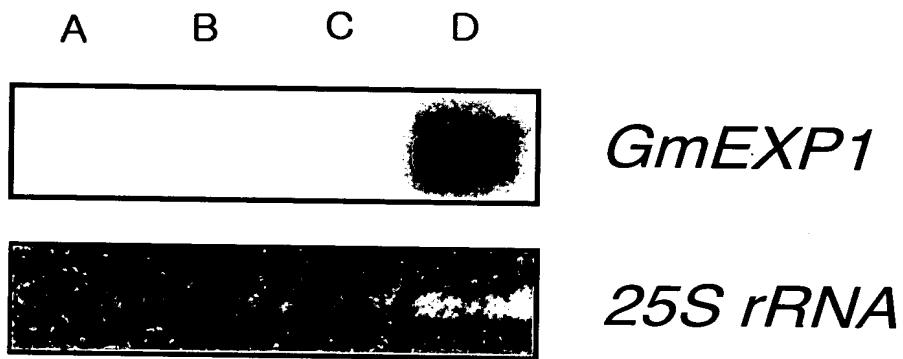


FIG. 4



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FIG. 5

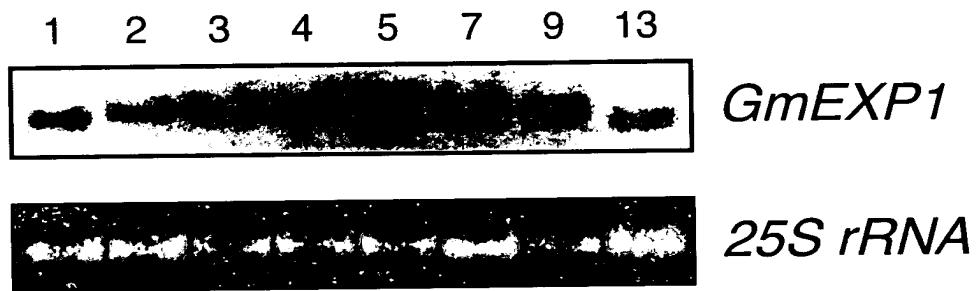
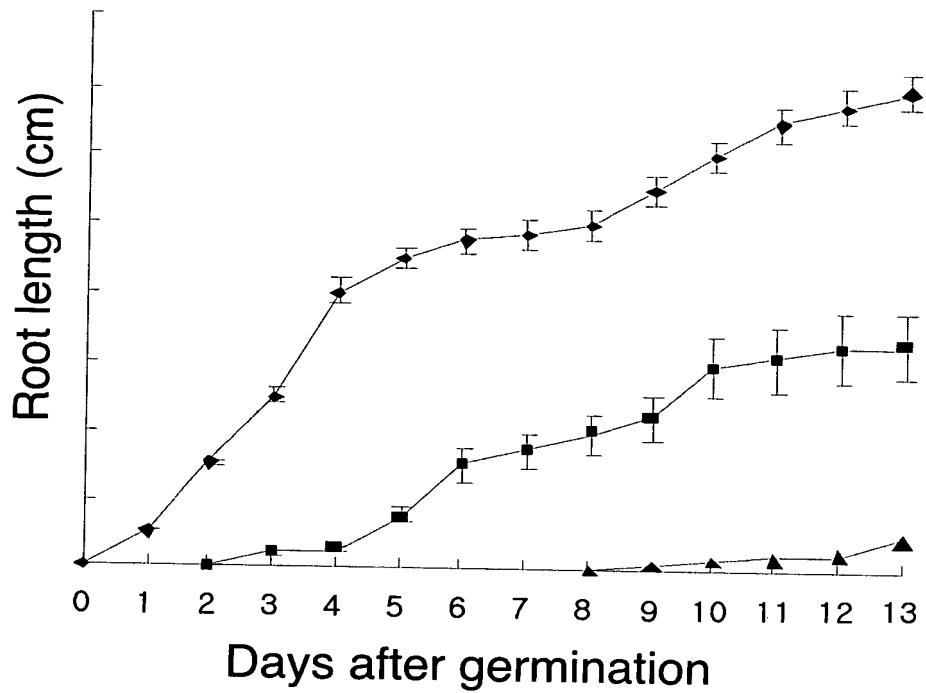


FIG. 6



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FIG. 7

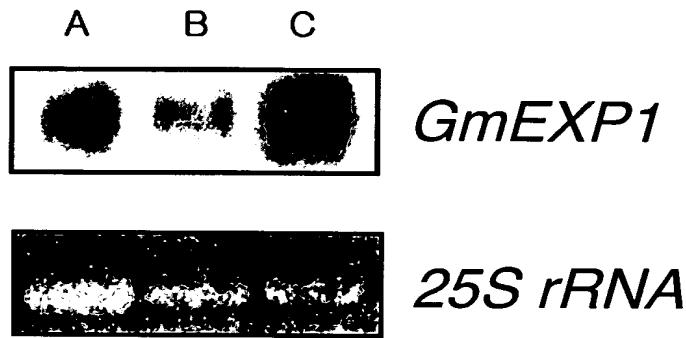
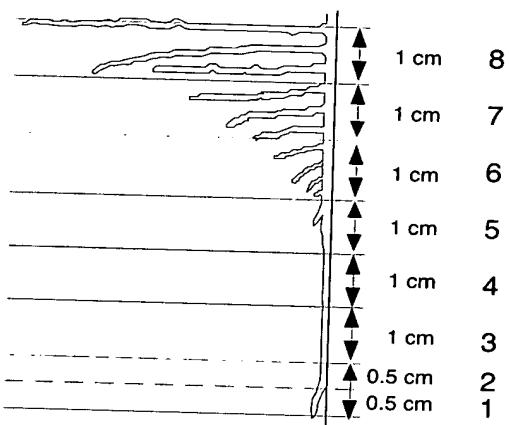
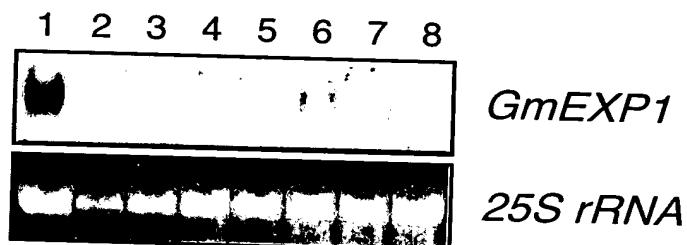
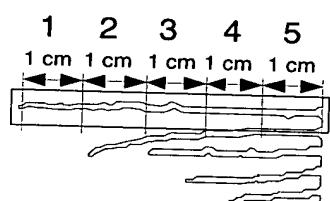


FIG. 8

A**B****C****D**

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FIG. 9

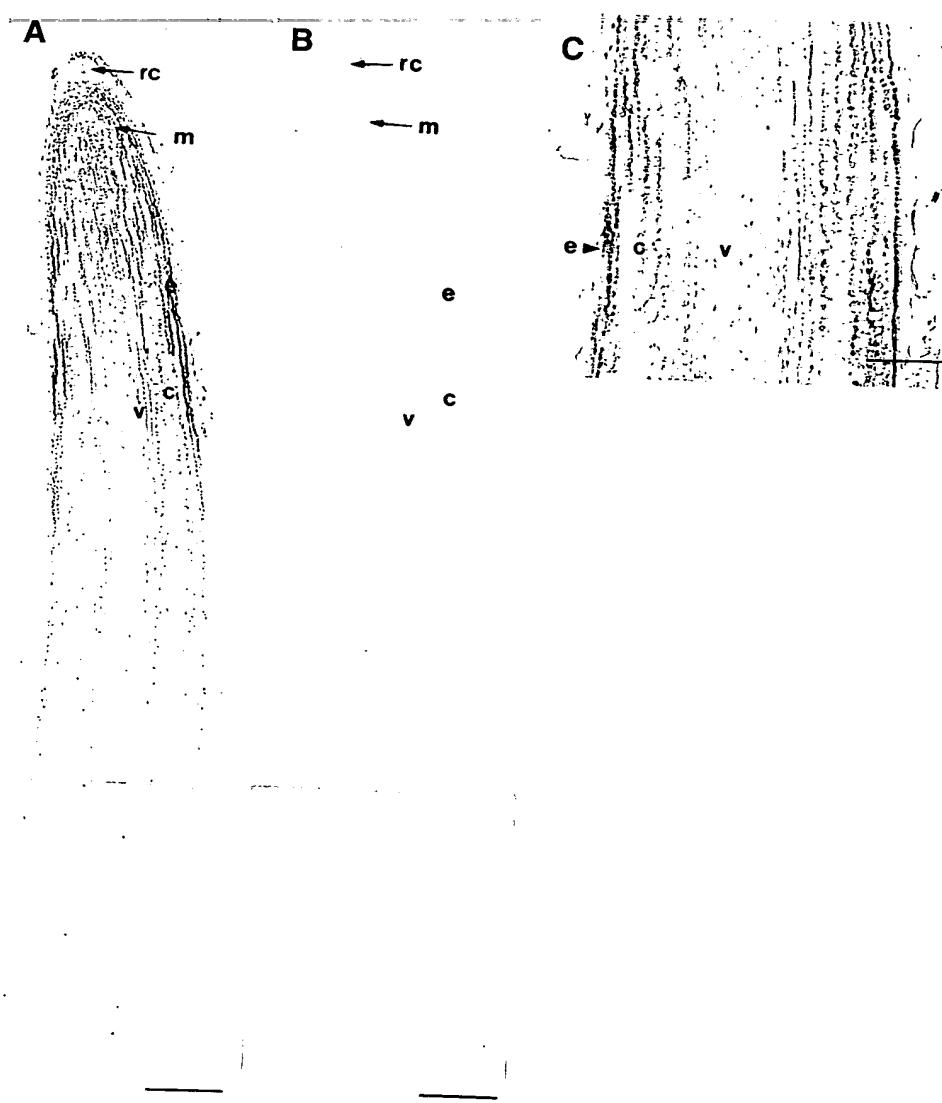
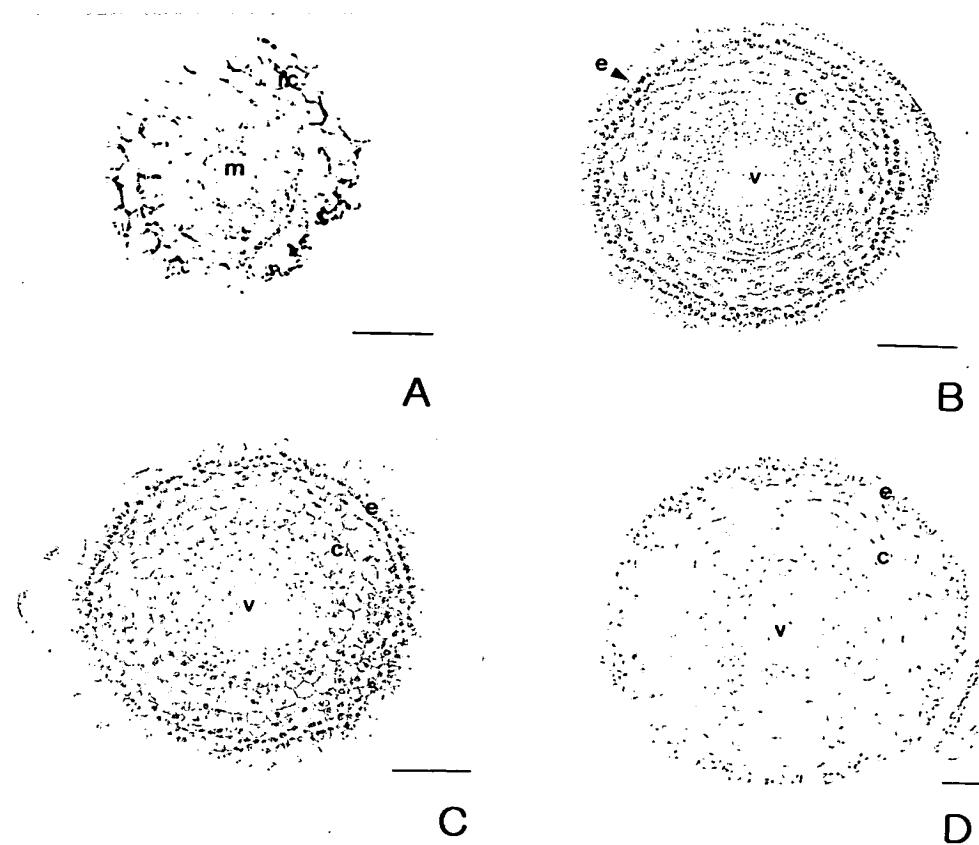


FIG. 10



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FIG. 11

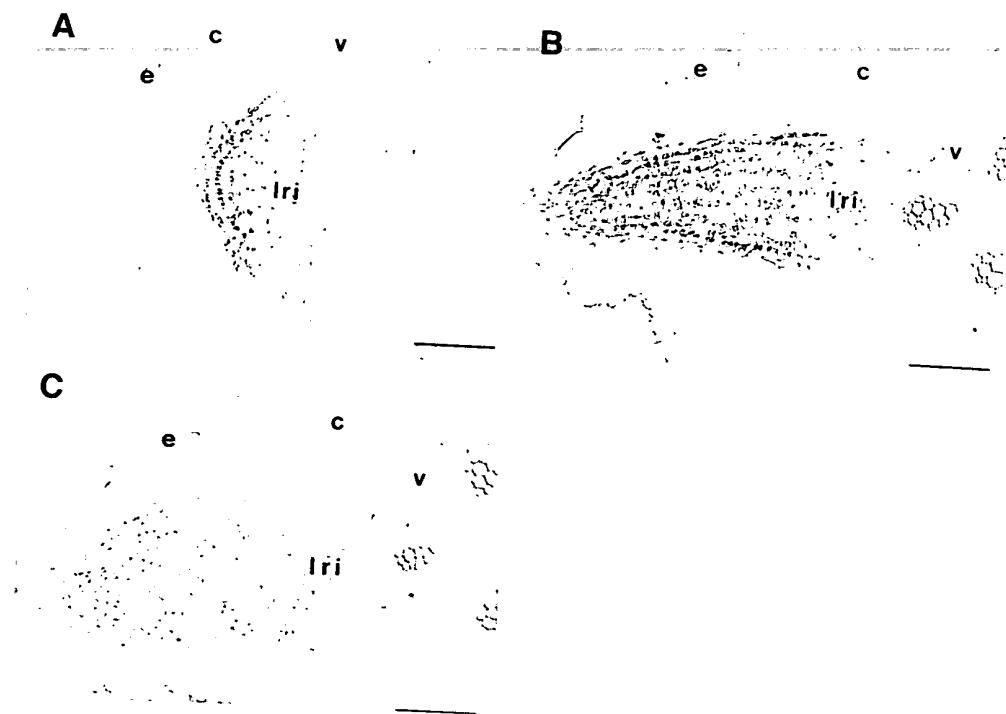
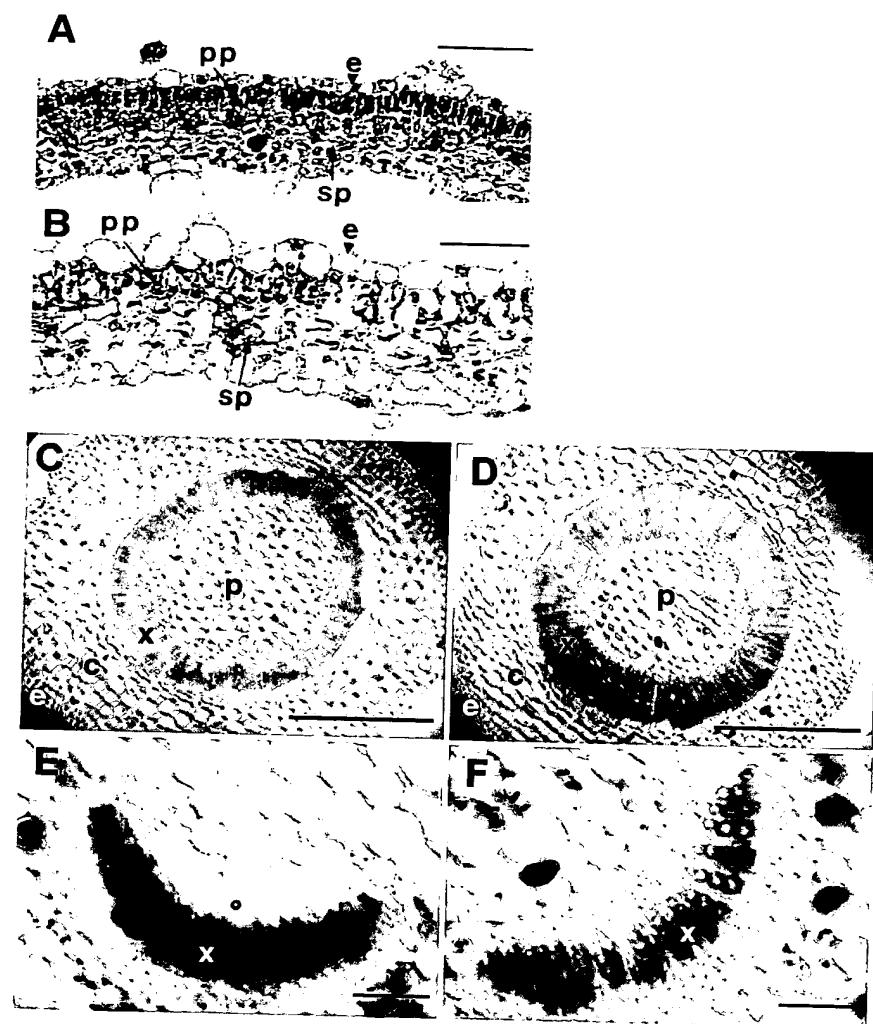


FIG. 12



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FIG. 13

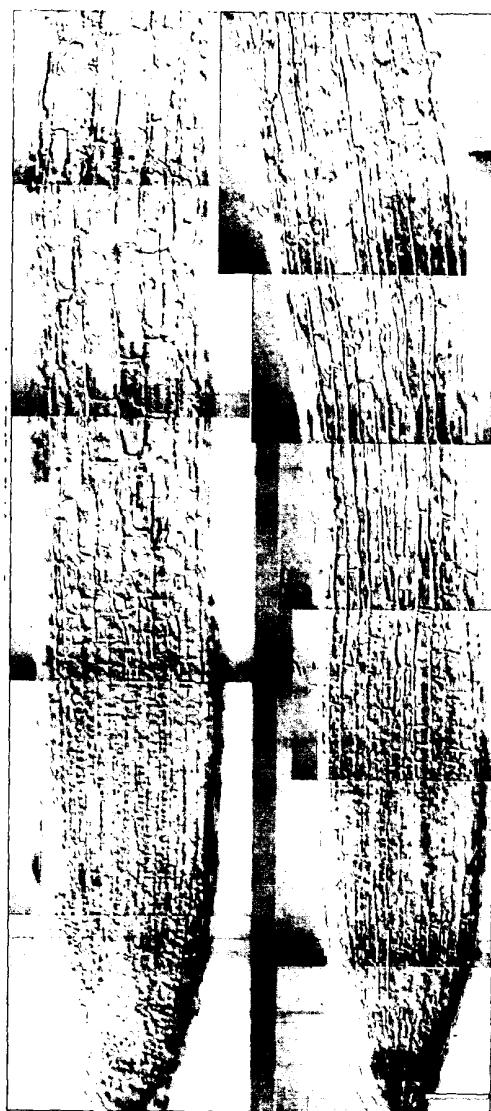
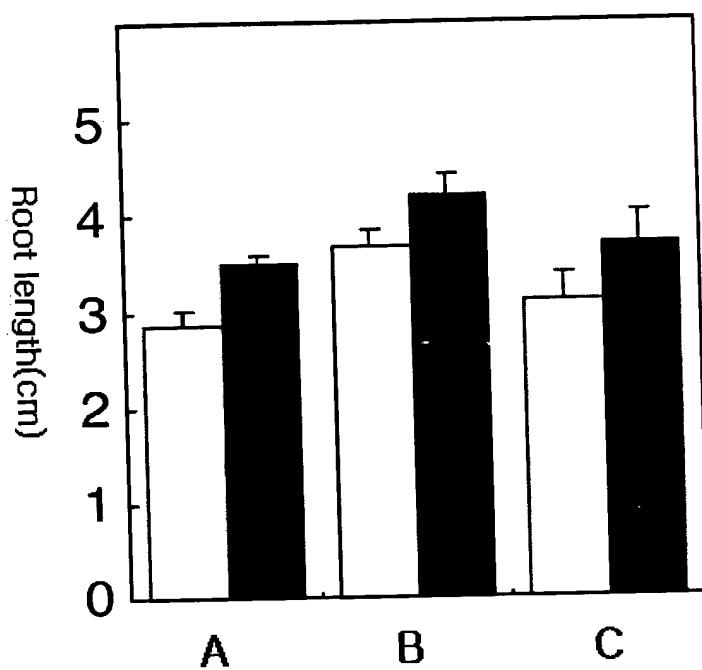


FIG. 14



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FIG. 15

